

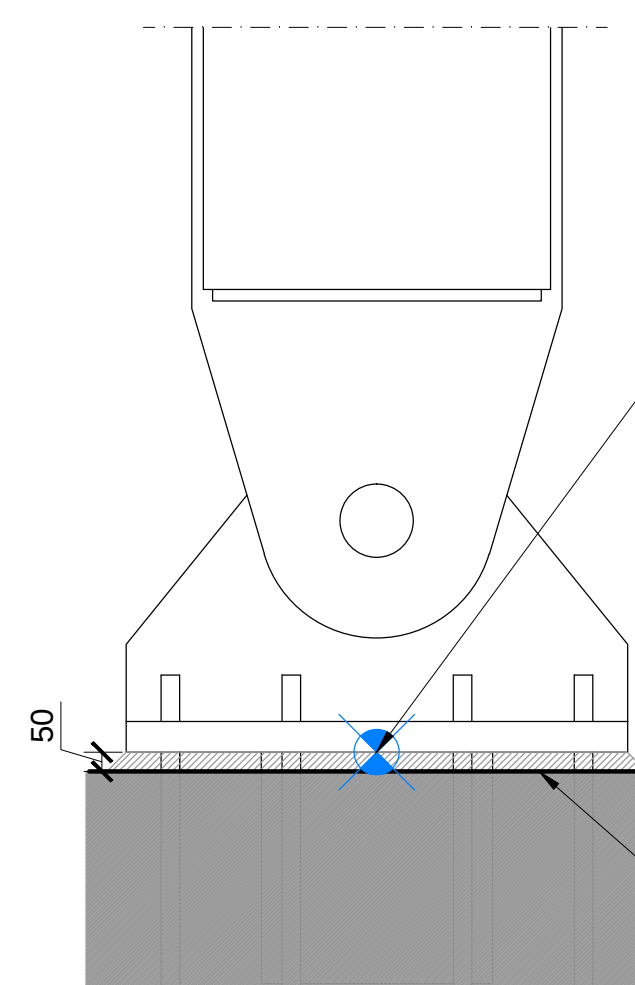
ELEMENT NUMBER
 GRIS AXIS
 TYPE OF BASE: CL1 (BASE COLUMN - CONCRETE LEVEL)

02 TYPICAL BASE COLUMN CODIFICATION

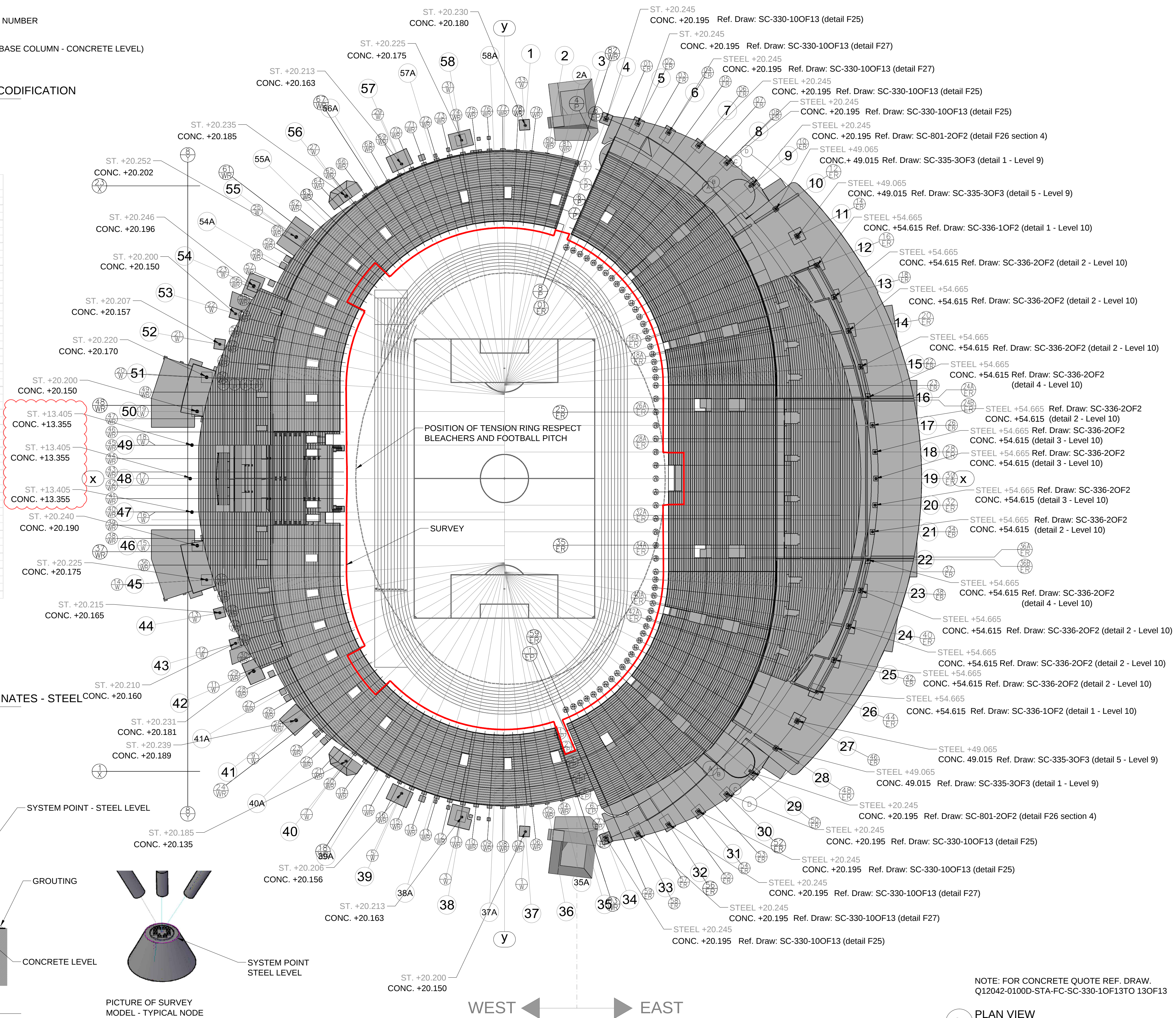
BASE COLUMNS SYSTEM POINTS IN GPS COORDINATES

Point n°	Position X [mm]	Position Y [mm]	Position Z [m]
CL1-01-001	223397658	390200552	20230
CL1-04-004	223428027	390202896	20245
CL1-05-001	223439918	390201141	20245
CL1-06-001	223451504	390197812	20245
CL1-07-001	223471418	390218000	20245
CL1-08-001	223473737	390186396	20245
CL1-09-001	223483142	390178413	20245
CL1-10-001	223491844	390169101	49065
CL1-11-001	223499881	390158928	49065
CL1-12-001	223507175	390147900	54665
CL1-13-001	223513632	390136029	54665
CL1-14-001	223520068	390123844	54665
CL1-15-001	223526608	390109870	54665
CL1-16-001	223526378	390098344	54665
CL1-17-001	223528107	390087859	54665
CL1-18-001	223529078	390077859	54665
CL1-19-001	223529401	390067801	54665
CL1-20-001	223530608	390057801	54665
CL1-21-001	223528107	390047881	54665
CL1-22-001	223526378	390037936	54665
CL1-23-001	223526608	390025870	54665
CL1-24-001	223519148	390012401	54665
CL1-25-001	223513632	389999711	54665
CL1-26-001	223507175	389987840	54665
CL1-27-001	223499881	389975840	54665
CL1-28-001	223491844	389966399	49065
CL1-29-001	223483142	389957327	20245
CL1-30-001	223473737	389949344	20245
CL1-31-001	223462745	389942852	20245
CL1-32-001	223451504	389937928	20245
CL1-33-001	223439918	389934599	20245
CL1-34-001	223428027	389927840	20245
CL1-37-001	223397658	389931588	20200
CL1-38-001	223373767	389940752	20213
CL1-39-001	223351217	389949632	20206
CL1-40-001	223330341	389961765	20185
CL1-41-001	223311608	389977105	20239
CL1-42-001	223295643	389996525	20231
CL1-43-001	223274459	389991540	20210
CL1-44-001	223282873	389981559	20215
CL1-45-001	223277799	390002884	20225
CL1-46-001	223274459	390042670	20240
CL1-47-001	223272343	390055270	19000
CL1-48-001	223271764	390067870	19000
CL1-49-001	223270799	390077870	19020
CL1-50-001	223274459	390093070	20200
CL1-51-001	223277799	390105916	20220
CL1-52-001	223282873	390116321	20207
CL1-53-001	223288828	390129781	20207
CL1-54-001	223295643	390140215	20246
CL1-55-001	223311608	390150635	20252
CL1-56-001	223325127	390161800	20265
CL1-57-001	223351217	390186108	20213
CL1-58-001	223373767	390194988	20222

02 SYSTEM POINTS COORDINATES - STEEL



04 TYPICAL BASE COLUMN

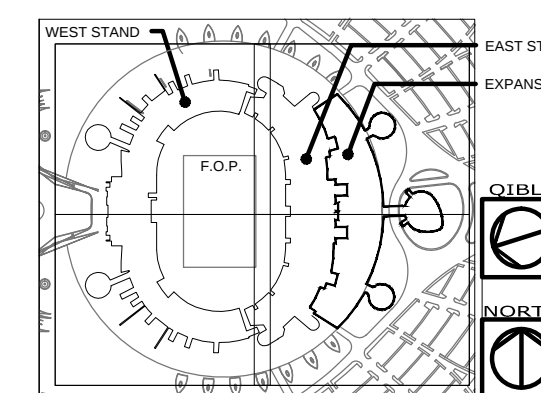


NOTE: FOR CONCRETE QUOTE REF. DRAW.
O12042-0100D-STA-FC-SC-330-10F13TO 130F13

PLAN VIEW

$$\frac{1}{1.750}$$

Key Plan:



General Notes:

- FOR STANDARD NOTES, REFER TO DRAWING NO. S460283-8RT-ST-MX-MF-FC-00-400001
- THIS DRAWING NEED TO BE READ IN CONJUNCTION WITH ALL CONTRACT DOCUMENTS
- ALL DIMENSION ARE IN MILLIMETRES
- USE ONLY 4 FIGURED DIMENSION. DIMENSION SHALL NOT BE OBTAINED BY SCALING THE DRAWING
- ALL POSITION FOLLOW ON GPS COORDINATES
- THE LEVELS OF CONCRETE HERE, OBTAINED FROM THE LEVEL OF THE STEEL ARM (GROUTING) AS PER CONSTRUCTION DRAWINGS.
- (REFERENCE DRAWINGS FOR BEST USE: FROM W.S.D 1008.42 TO W.S.D 1017.482)
- NEED SHOWN A DRAWING REPRESENT THE UNTESTED GEOMETRY.
- BLEACHERS CONCRETE STRUCTURE AND FOUNDATION FOR INFORMATION ONLY!
- SEE SEPARATE DRAWINGS FOR DETAILS AND CONSTRUCTION INFORMATION.
- FOR SURVEY (LEVELS) REF TO THE SURVEY MODEL OF BLEACHERS.
- (DIMENSION) USED FOR LEVELS ARE IN METERS.

THIS IS A DETAIL DESIGN DRAWING

Legend:

[illegible]

IFC DRAWINGS	
DRAWING REFERENCE NO.	DRAWINGS TITLE
Q12042-01000-STA-FC-SC-330-90F13	FOUNDATION & GROUND FLOOR
Q12042-01000-STA-FC-SC-330-100F13	FOUNDATION & GROUND FLOOR
Q12042-01000-STA-FC-SC-330-110F13	FOUNDATION & GROUND FLOOR
Q12042-01000-STA-FC-SC-330-120F13	FOUNDATION & GROUND FLOOR
Q12042-01000-STA-FC-SC-335-30F3	LEVEL 9 - FLOOR
Q12042-01000-STA-FC-SC-335-100F3	LEVEL 10 - FLOOR

[illegible]

REVIEW & COORDINATION						
DISCIPLINE		CHECKED/CORROBORATED				
		DATE	CHKD	APD	MG	SIGNATURE
Maffei						
MARCO GRIGOLETTO		22-09-2014				<i>M. Grigoletto</i>
Tessy						
MSIV						
SUBMITTAL/TRANSMITTAL						
REV.	DESCRIPTION	Date	DWN	CHKD	APD	MG
00	IFC DELIVERY	31-12-2014	GF	SZ	MG	



CONTRACTOR:	 		
REVIEWER:			
DESIGNER:		Maffei Engineering Spa	
PROJECT:	TOTAL RENOVATION OF KHALIFA STADIUM AND MUSEUM		
PLAN VIEW STEEL CONCRETE BASE COLUMNS LEVELS			
Scale: 1:750	Original Drawing Size: A1		Rev:00
Assyng Dwg No: AF/CK/LS207A/13-FC-T-80011 MSJM Dwg No: 546Q52-SRT-SX-XX-MAF-FC-F0-410011			Sheet 01 of 01